INDEX TO VOL. XXV (B)

AUTHORS' INDEX

Daji, J. A. .. *See* Uppal and others.

Ganju, P. N. .. On *Beaniopsis rajmahalensis* gen. et sp. nov., a new type of gymnosperm female fructifications from the Jurassic of Behar, 95.

Ontheanthus polyandra gen. et sp. nov., a new type of fossil gymnosperm male fructifications from the Rajmahal Hills, 105.

Ontheostrobus sessilis gen. et sp. nov., a new type of seed-bearing gymnosperm fructifications from the Jurassic of Onthea in the Rajmahal Hills, 119.

Gnanamuthu, C. P. .. *Caligus sciænæ* N. sp. parasitic on *Sciæna glauca* from Madras, 43.

Mahdihassan, S. .. Specificity of bacterial symbiosis in aphrophorinæ, 155.

Mahendra, Beni Charan .. Contributions to the bionomics, anatomy, reproduction and development of the Indian house-gecko, *Hemidactylus flaviviridis* Rüppel, Part IV, 57.

Misra, P. L. .. On the three coccidian parasites *Wenyonella mackinnoni* n. sp., *Eimeria lucknowensis* n. sp., and *Isospora* sp., from the intestine of the wagtail *Motacilla alba* Linn. (*Passeriformes motacillidæ*), 75.

Muthana, M. C. .. *See* Singh and others.

Nayar, R. Velappan .. On the metamorphosis of two leptocephali from the Madras plankton, 1.

Patel, M. K. .. *See* Uppal and others.

Raj, J. Samuel .. Two species of undescribed lampyrid larvæ from S. India, 188.

Ramakrishnan, K. .. *See* Ramakrishnan and Ramakrishnan.

Ramakrishnan, T. S. .. Studies in the genus colletotrichum, III, 15.

Ramakrishnan, T. S., and Ramakrishnan, K. Additions to fungi of Madras, I, II, 28, 178.

Ramakrishnan, T. S., and Soumini, C. K.	A new rust on *Premna tomentosa* Willd., 35.
	Fruit rot of tomatoes caused by *Phytophthora palmivora* Butl., 39.
Rangappa, K. S. ..	Studies on the refractive index of milk, Part I, 86.
Singh, Inderjit, and Singh, (Mrs.) Sunita Inderjit	The mode of action of nerves on unstriated muscle, 163.
Singh, Inderjit, Singh, (Mrs.) Sunita Inderjit, and Muthana, M. C.	(I) The interaction between ions drugs and electrical stimulation as indicated by the contraction of Avian unstriated muscle. (II) Active elongation of unstriated muscle, 51.
Singh, (Mrs.) Sunita Inderjit	*See* Singh and others.
	See Singh and Singh.
Soumini, C. K. ..	*See* Ramakrishnan and Soumini.
Uppal, B. N., Daji, J. A., and Patel, M. K.	Influence of root excretions and germinating seeds on nitrogen-fixation by azotobacter, 173.

TITLE INDEX

Aphrophorinæ, specificity of bacterial symbiosis (Mahdihassan), 155.

Beaniopsis rajmahalensis gen. et sp. nov., a new type of gymnosperm female fructifications from the Jurassic of Behar (Ganju), 95.

Caligus sciænæ N. Sp. parasitic on *Sciæna glauca* from Madras (Gnanamuthu), 43.

Colletotrichum, genus, studies, III (Ramakrishnan), 15.

Fungi of Madras, additions, I, II (Ramakrishnan and Ramakrishnan), 28, 178.

Hemidactylus flaviviridis Rüppel, Indian house-gecko, contributions to the bionomics, anatomy, reproduction and development, IV (Mahendra), 57.

Ions drugs and electrical stimulation, the interaction between, as indicated by the contraction of Avian unstriated muscle (Singh and others), 51.

Larvæ, lampyrid, undescribed, from S. India, two species (Samuel Raj), 188.

Leptocephali, two, from the Madras Plankton, on the metamorphosis (Nair), 1.

Milk, refractive index, studies, I (Rangappa), 86.

Motacilla alba Linn. (Passeriformes, Motacillidæ), wagtail, from the intestine, on three coccidian parasites *Wenyonella mackinnoni* n. sp., *Eimeria lucknowensis* n. sp., and *Isospora* sp. (Misra), 75.

Muscle, unstriated, the mode of action of nerves (Singh and Mrs. Singh), 163.

Nitrogen-fixation of azotobacter, influence of root excretions and germinating seeds (Uppal and others), 173.

Ontheanthus polyandra gen. et sp. nov., a new type of fossil gymnosperm male fructifications from the Rajmahal Hills (Ganju), 105.

Ontheostrobus sessilis gen. et sp. nov., a new type of seed-bearing gymnosperm fructifications from the Jurassic of Onthea in the Rajmahal Hills (Ganju), 119.

Phytophthora palmivora Butl., fruit rot of tomatoes caused by (Ramakrishnan and Soumini), 39.

Plant and animal breeding, statistical methods, symposium, 126.

Premna tomentosa Willd., a new rust on (Ramakrishnan and Soumini), 35.